

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092719\
 Data File : PD055034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2019 11:08
 Operator : SG\AJ
 Sample : MDL-TOX-S-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-TOX-S-06

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 12:02:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

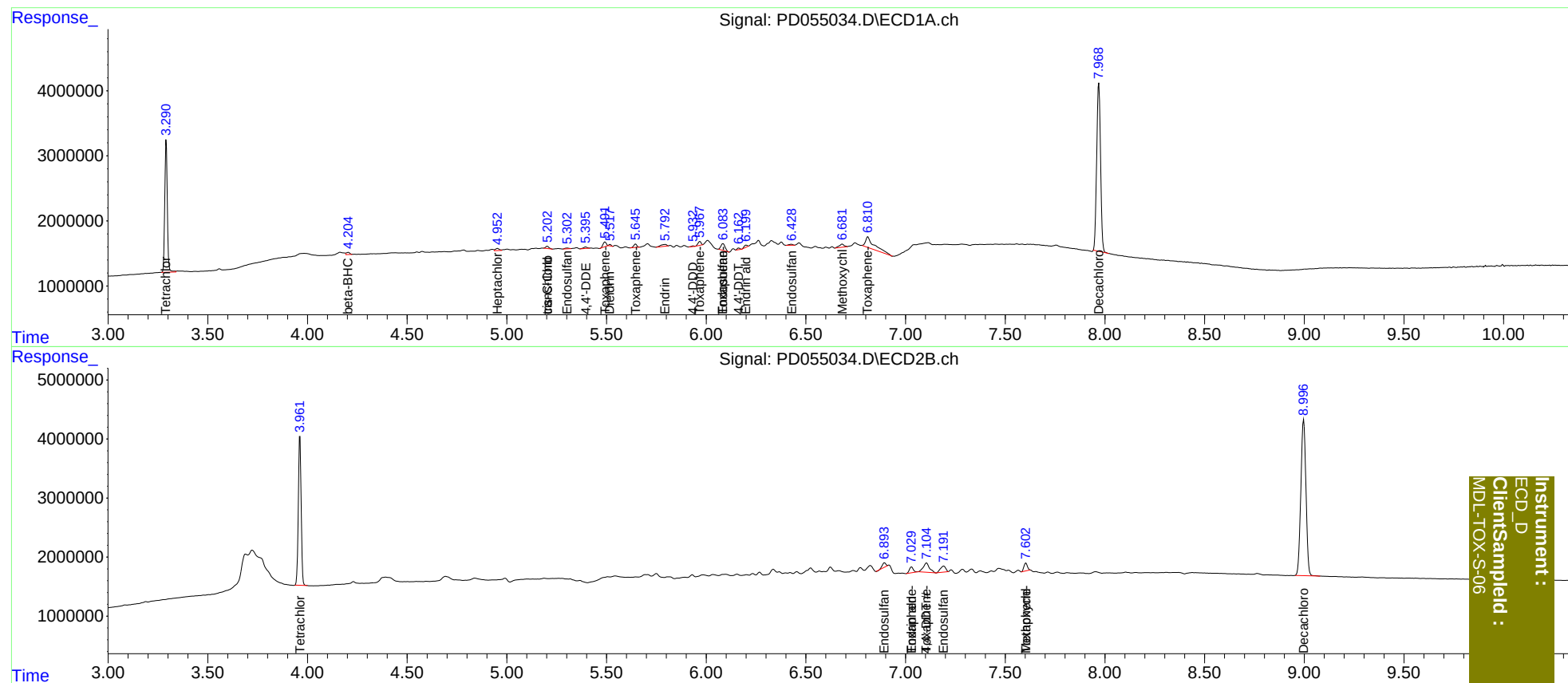
System Monitoring Compounds							
1)	SA Tetrachlo...	3.292	3.962	18246060	25237261	23.984	24.593
27)	SA Decachlor...	7.970	8.997	34743620	46679002	41.235	40.065
Target Compounds							
5)	MB Aldrin	4.550f	0.000	70420	0	<MDL	N.D. #
6)	B beta-BHC	4.205f	0.000	408777	0	0.874	N.D. #
8)	B Heptachlo...	4.953	0.000	445289	0	0.485	N.D. #
9)	A Endosulfan I	5.304	0.000	164328	0	0.185	N.D. #
10)	B trans-Chl...	5.203	0.000	404870	0	0.429	N.D. #
11)	B cis-Chlor...	5.203f	0.000	404870	0	0.442	N.D. #
12)	B 4,4'-DDE	5.396	0.000	279519	0	0.312	N.D. #
13)	MA Dieldrin	5.518	0.000	169636	0	0.172	N.D. #
14)	MA Endrin	5.794	0.000	590278	0	0.710	N.D. #
15)	B Endosulfa...	6.085	6.895	1534310	854539	1.761	0.672 #
16)	A 4,4'-DDD	5.935	0.000	91195	0	0.126	N.D. #
17)	MA 4,4'-DDT	6.164	7.106	224956	3428893	0.338	3.132 #
18)	B Endrin al...	6.201	7.030f	350674	1343392	0.482	1.296 #
19)	B Endosulfa...	6.428	7.192	184438	1914196	0.227	1.612 #
20)	A Methoxychlor	6.683	7.604f	816669	1625975	2.303	2.607
22)	Toxaphene-1	5.493	0.000	785278	0	140.372	N.D. #
23)	Toxaphene-2	5.646	0.000	562233	0	97.011	N.D. #
24)	Toxaphene-3	5.969	7.030	610851	1343392	122.278	109.578
25)	Toxaphene-4	6.085	7.106	1534310	3428893	101.445	101.815
26)	Toxaphene-5	6.811	7.604	5281357	1625975	285.508	99.040 #

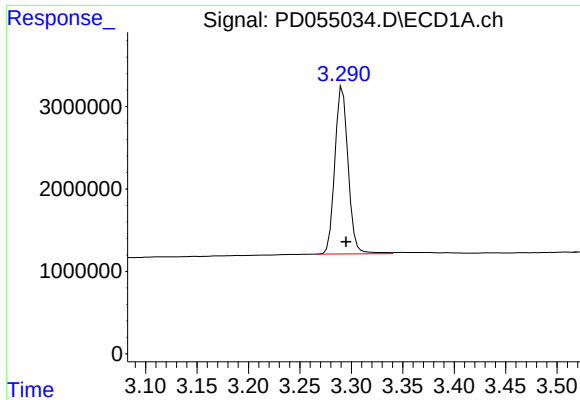
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092719\
Data File : PD055034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 11:08
Operator : SG\AJ
Sample : MDL-TOX-S-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 12:02:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

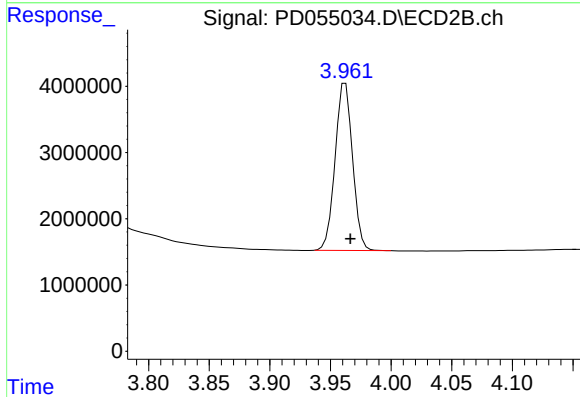




#1 Tetrachloro-m-xylene

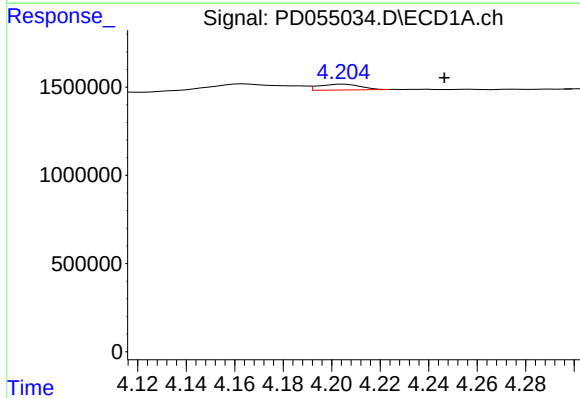
R.T.: 3.292 min
Delta R.T.: -0.003 min
Response: 18246060
Conc: 23.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



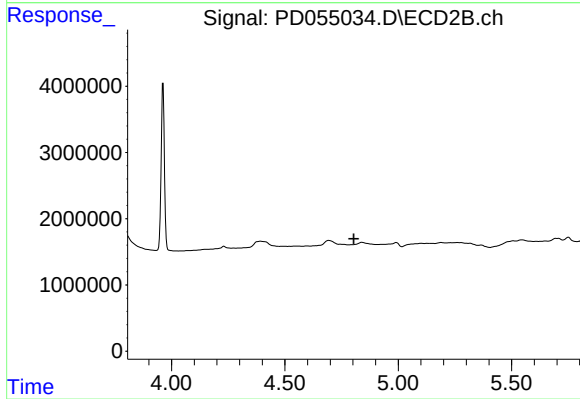
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.004 min
Response: 25237261
Conc: 24.59 ng/ml



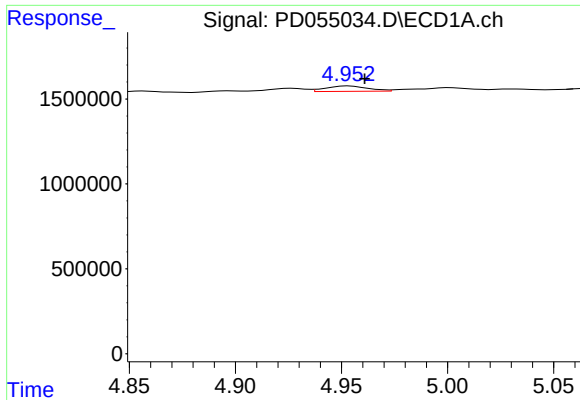
#6 beta-BHC

R.T.: 4.205 min
Delta R.T.: -0.041 min
Response: 408777
Conc: 0.87 ng/ml



#6 beta-BHC

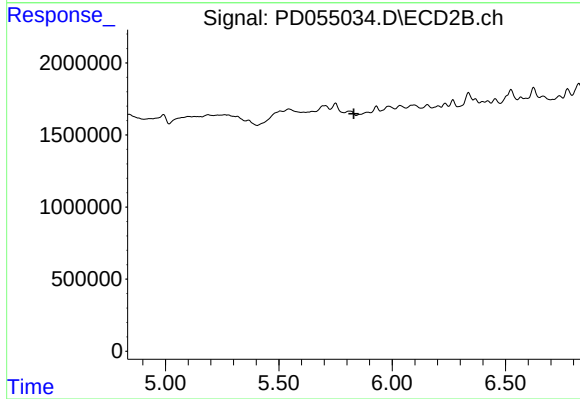
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

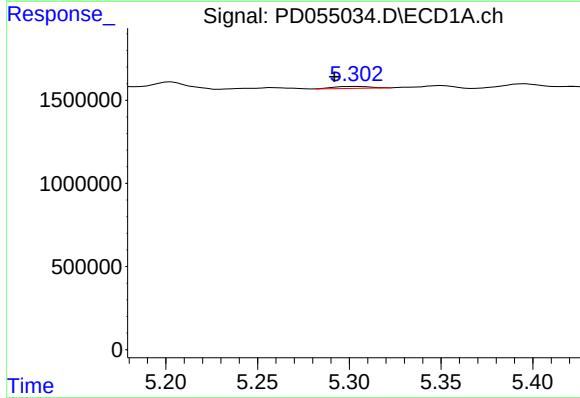
R.T.: 4.953 min
Delta R.T.: -0.008 min
Response: 445289
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



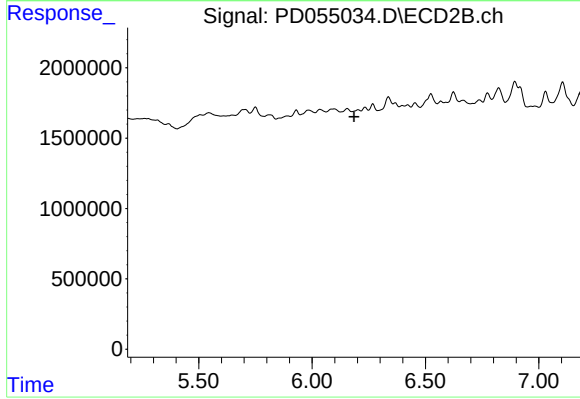
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



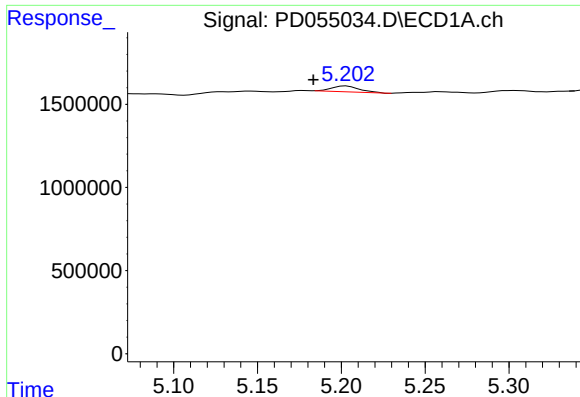
#9 Endosulfan I

R.T.: 5.304 min
Delta R.T.: 0.012 min
Response: 164328
Conc: 0.19 ng/ml



#9 Endosulfan I

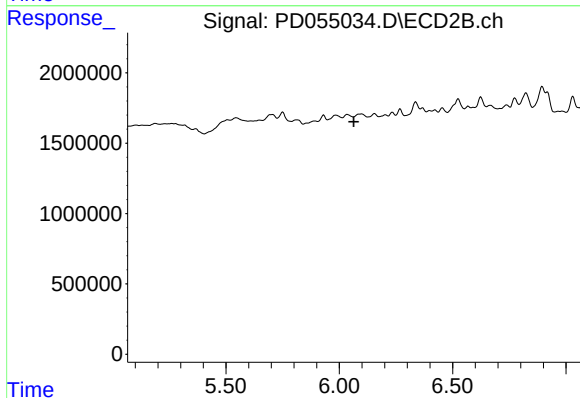
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

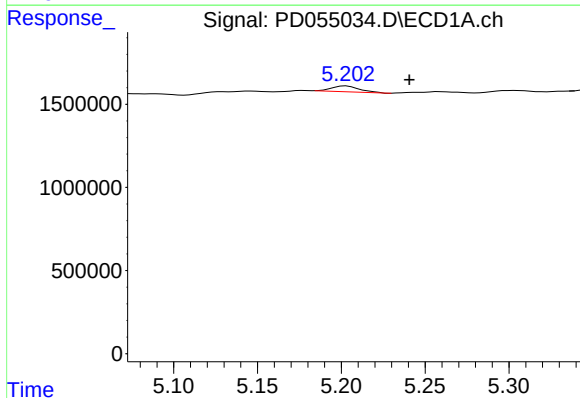
R.T.: 5.203 min
Delta R.T.: 0.019 min
Response: 404870
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



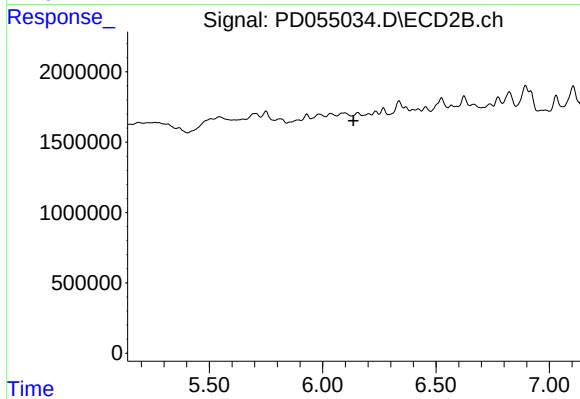
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



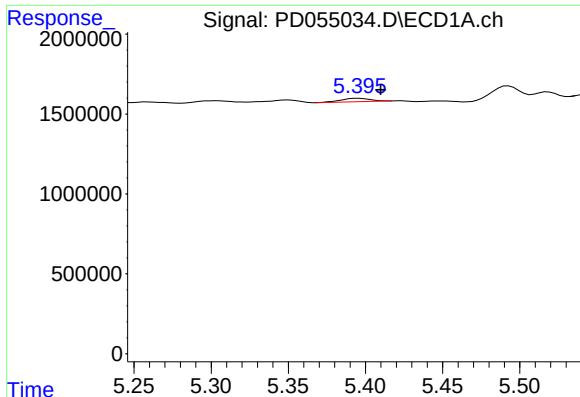
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: -0.038 min
Response: 404870
Conc: 0.44 ng/ml



#11 cis-Chlordane

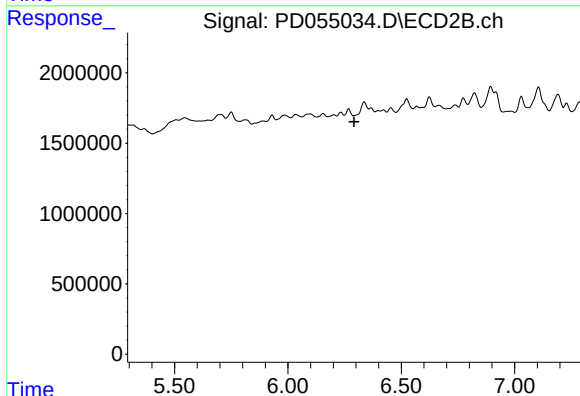
R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

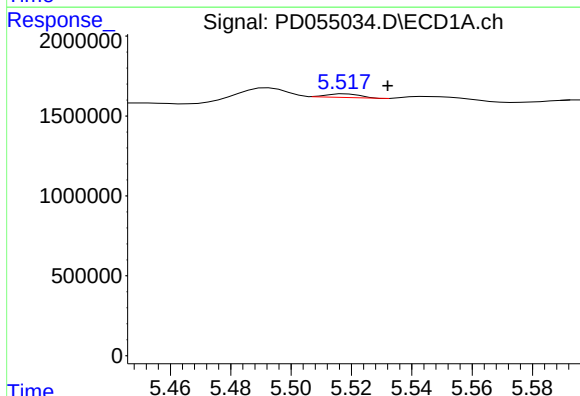
R.T.: 5.396 min
Delta R.T.: -0.014 min
Response: 279519
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



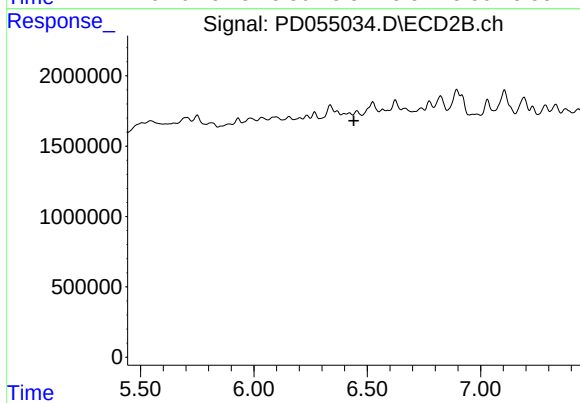
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.



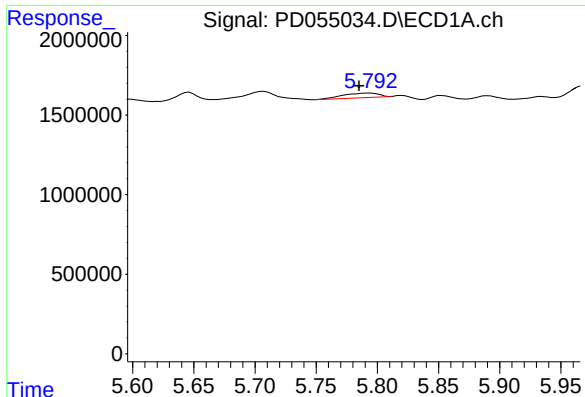
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.014 min
Response: 169636
Conc: 0.17 ng/ml



#13 Dieldrin

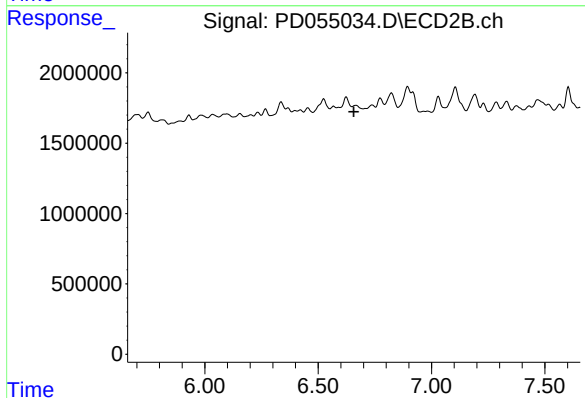
R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.



#14 Endrin

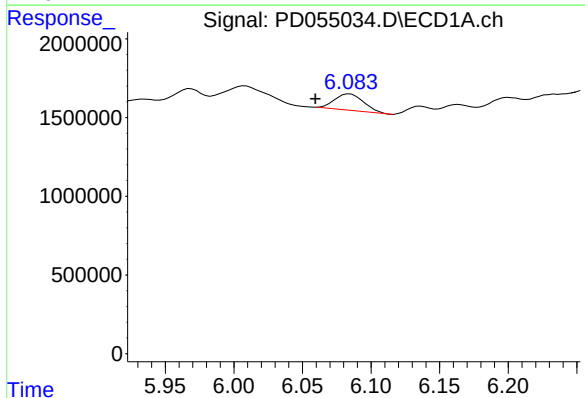
R.T.: 5.794 min
Delta R.T.: 0.009 min
Response: 590278
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



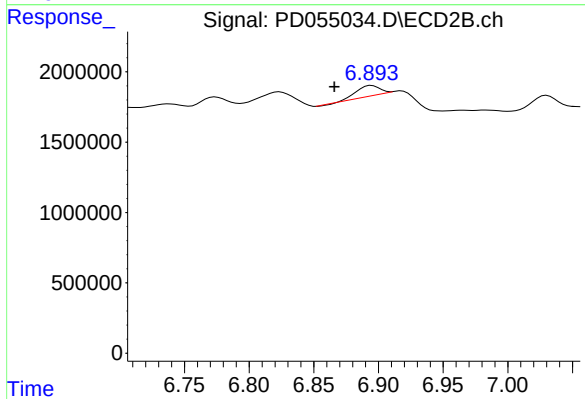
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



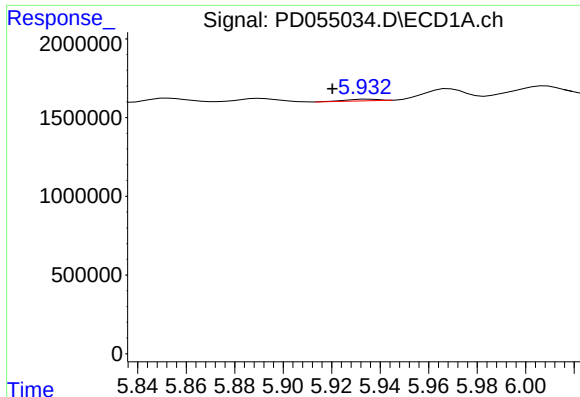
#15 Endosulfan II

R.T.: 6.085 min
Delta R.T.: 0.025 min
Response: 1534310
Conc: 1.76 ng/ml



#15 Endosulfan II

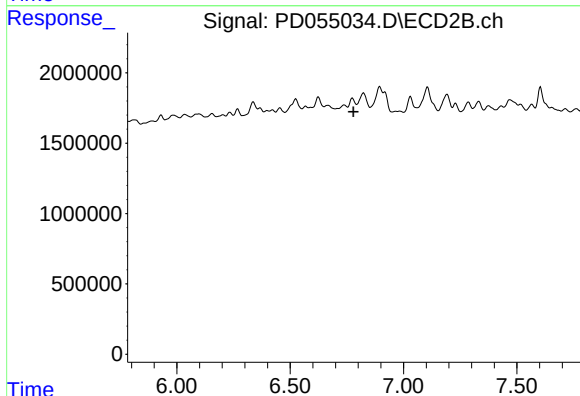
R.T.: 6.895 min
Delta R.T.: 0.029 min
Response: 854539
Conc: 0.67 ng/ml



#16 4,4'-DDD

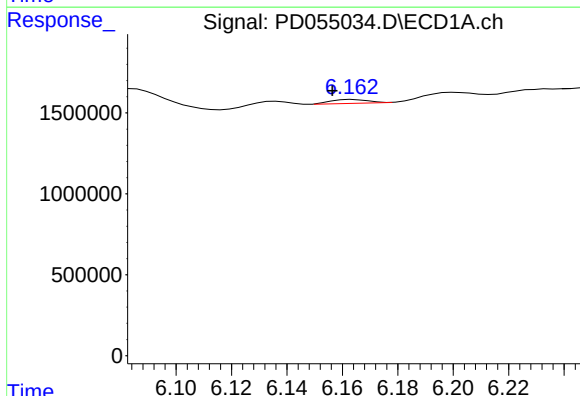
R.T.: 5.935 min
Delta R.T.: 0.014 min
Response: 91195
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



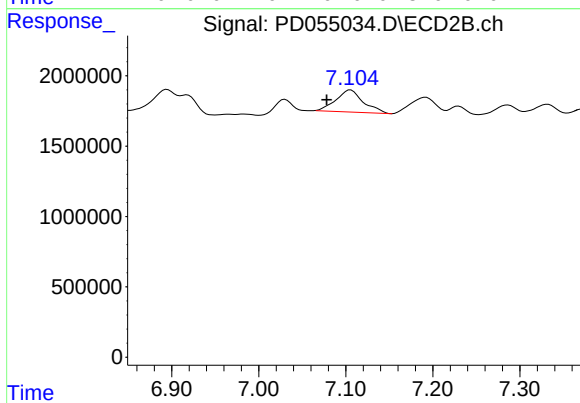
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



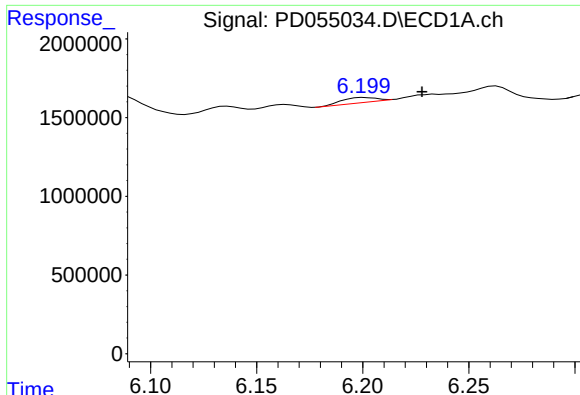
#17 4,4'-DDT

R.T.: 6.164 min
Delta R.T.: 0.007 min
Response: 224956
Conc: 0.34 ng/ml



#17 4,4'-DDT

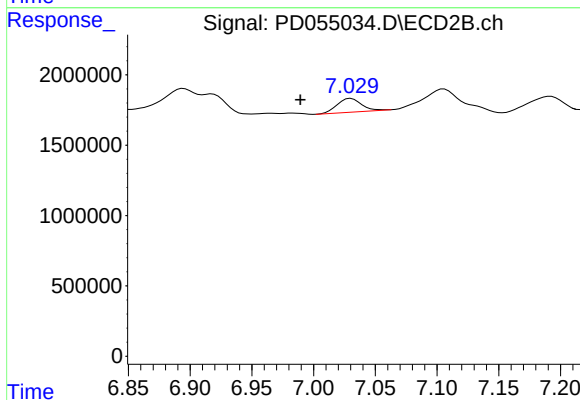
R.T.: 7.106 min
Delta R.T.: 0.028 min
Response: 3428893
Conc: 3.13 ng/ml



#18 Endrin aldehyde

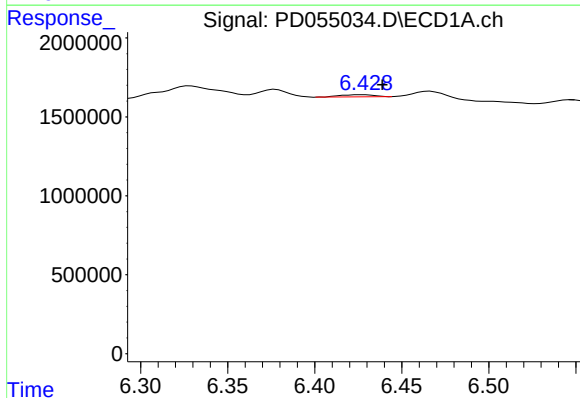
R.T.: 6.201 min
Delta R.T.: -0.027 min
Response: 350674
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



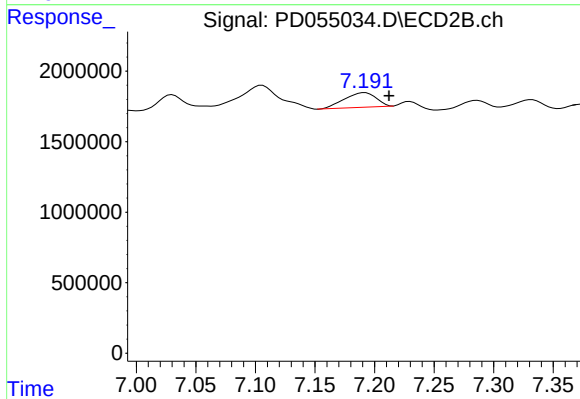
#18 Endrin aldehyde

R.T.: 7.030 min
Delta R.T.: 0.041 min
Response: 1343392
Conc: 1.30 ng/ml



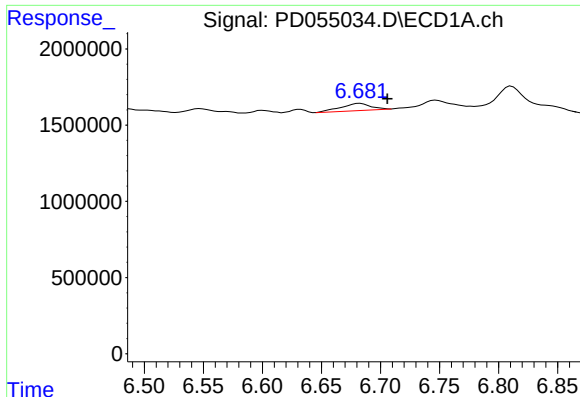
#19 Endosulfan Sulfate

R.T.: 6.428 min
Delta R.T.: -0.011 min
Response: 184438
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

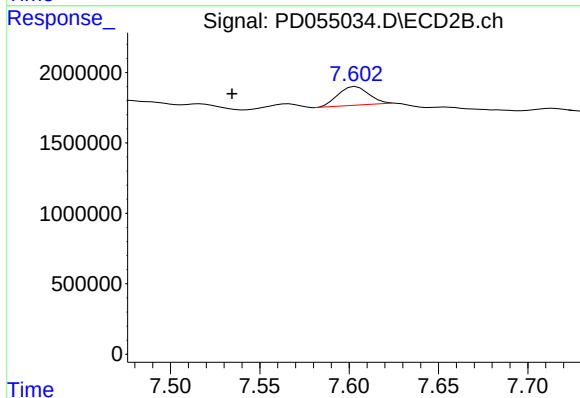
R.T.: 7.192 min
Delta R.T.: -0.020 min
Response: 1914196
Conc: 1.61 ng/ml



#20 Methoxychlor

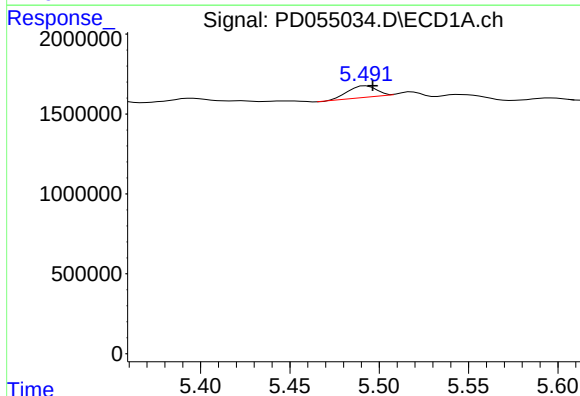
R.T.: 6.683 min
Delta R.T.: -0.023 min
Response: 816669
Conc: 2.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



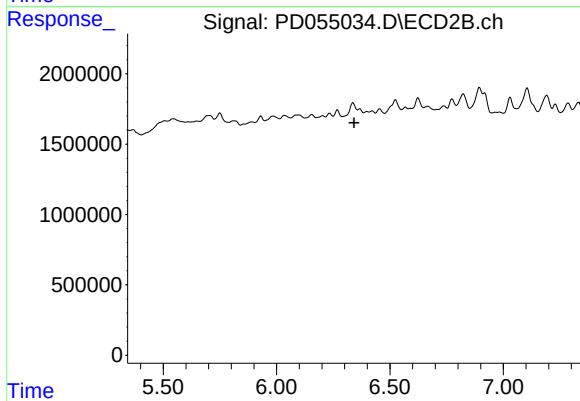
#20 Methoxychlor

R.T.: 7.604 min
Delta R.T.: 0.069 min
Response: 1625975
Conc: 2.61 ng/ml



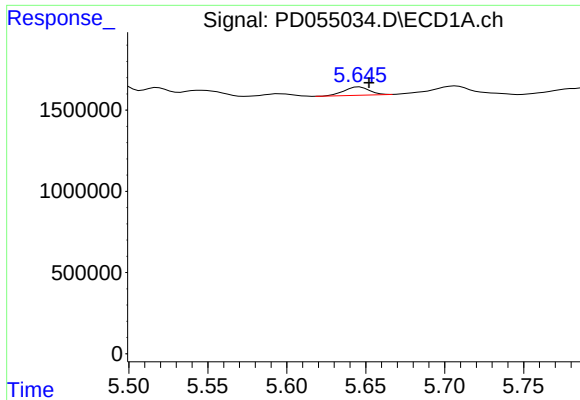
#22 Toxaphene-1

R.T.: 5.493 min
Delta R.T.: -0.004 min
Response: 785278
Conc: 140.37 ng/ml



#22 Toxaphene-1

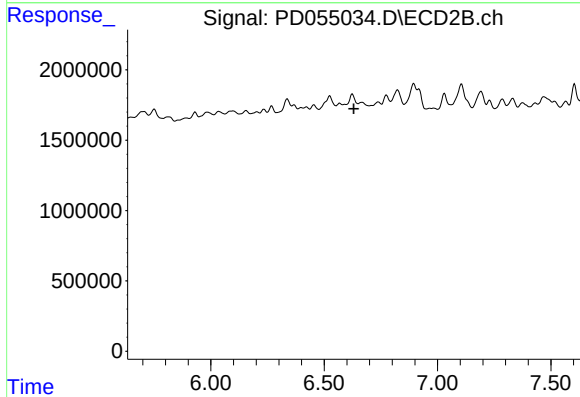
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

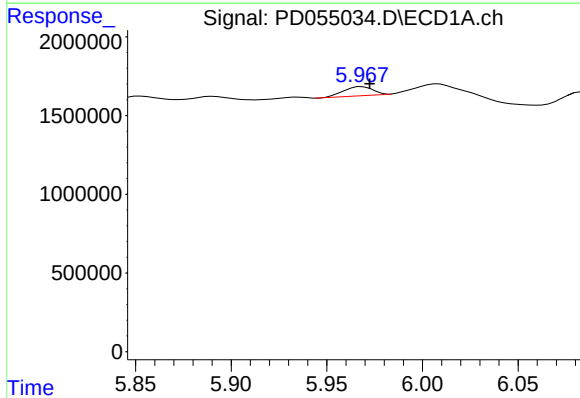
R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 562233
Conc: 97.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



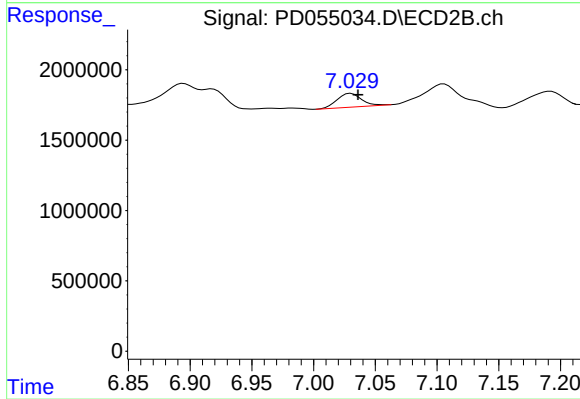
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



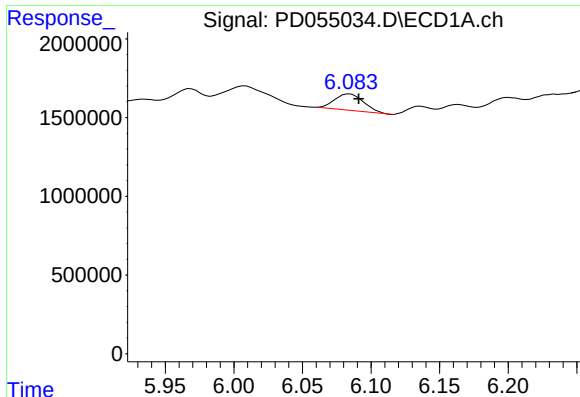
#24 Toxaphene-3

R.T.: 5.969 min
Delta R.T.: -0.004 min
Response: 610851
Conc: 122.28 ng/ml



#24 Toxaphene-3

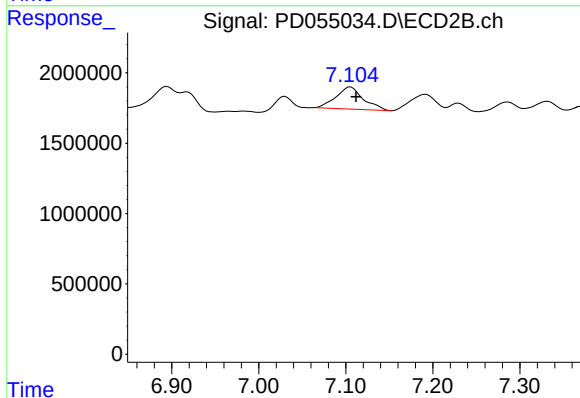
R.T.: 7.030 min
Delta R.T.: -0.006 min
Response: 1343392
Conc: 109.58 ng/ml



#25 Toxaphene-4

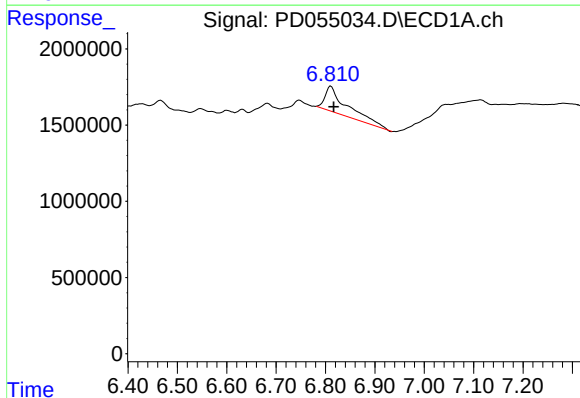
R.T.: 6.085 min
Delta R.T.: -0.006 min
Response: 1534310
Conc: 101.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



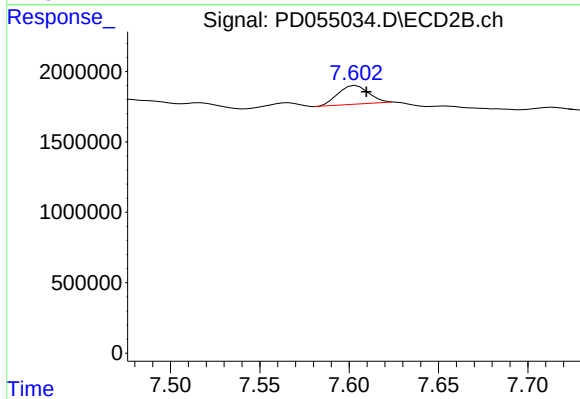
#25 Toxaphene-4

R.T.: 7.106 min
Delta R.T.: -0.006 min
Response: 3428893
Conc: 101.81 ng/ml



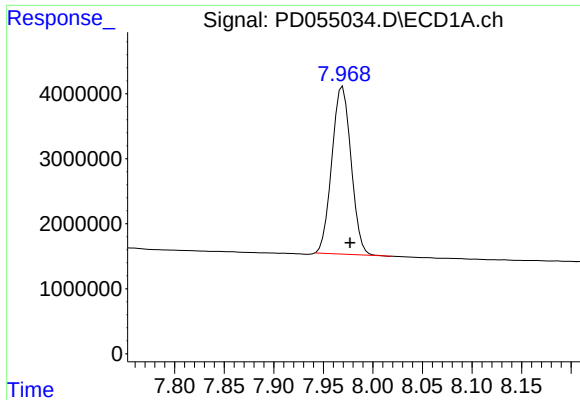
#26 Toxaphene-5

R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 5281357
Conc: 285.51 ng/ml



#26 Toxaphene-5

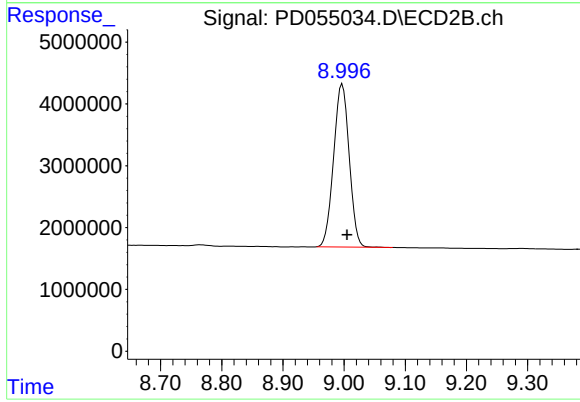
R.T.: 7.604 min
Delta R.T.: -0.006 min
Response: 1625975
Conc: 99.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.007 min
Response: 34743620
Conc: 41.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.008 min
Response: 46679002
Conc: 40.07 ng/ml